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NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 09 CA/CAPLUS records now contain indexing from 1907 to the
present
NEWS 4 AUG 05 New pricing for EUROPATFULL and PCTFULL effective
August 1, 2003
NEWS 5 AUG 13 Field Availability (/FA) field enhanced in BEILSTEIN
NEWS 6 AUG 18 Data available for download as a PDF in RDISCLOSURE
NEWS 7 AUG 18 Simultaneous left and right truncation added to PASCAL
NEWS 8 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right
Truncation
NEWS 9 AUG 18 Simultaneous left and right truncation added to ANABSTR
NEWS 10 SEP 22 DIPPR file reloaded
NEWS 11 SEP 25 INPADOC: Legal Status data to be reloaded
NEWS 12 SEP 29 DISSABS now available on STN
NEWS 13 OCT 10 PCTFULL: Two new display fields added
NEWS 14 OCT 21 BIOSIS file reloaded and enhanced
NEWS 15 OCT 28 BIOSIS file segment of TOXCENTER reloaded and enhanced

NEWS EXPRESS OCTOBER 01 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003
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FILE 'HOME' ENTERED AT 06:29:48 ON 03 NOV 2003

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

09497891

FULL ESTIMATED COST

0.21

0.21

FILE 'CAPLUS' ENTERED AT 06:29:59 ON 03 NOV 2003
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FILE COVERS 1907 - 3 Nov 2003 VOL 139 ISS 19
FILE LAST UPDATED: 2 Nov 2003 (20031102/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s wo 9708188/pn
L1 1 WO 9708188/PN
(WO9708188/PN)

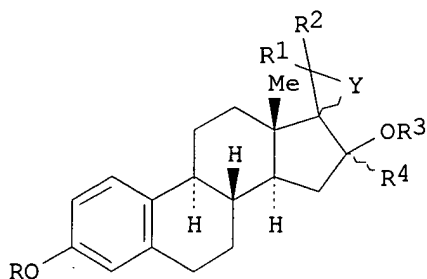
=> d ll ibib hitstr abs

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 1997:244398 CAPLUS
DOCUMENT NUMBER: 126:225448
TITLE: Novel estrogens for treating autoimmune diseases
INVENTOR(S): Brattsand, Ralph; Holmdahl, Rikard; Jansson, Liselotte; Loncar, Marjana; Pettersson, Lars
PATENT ASSIGNEE(S): Astra Aktiebolag, Swed.; Brattsand, Ralph; Holmdahl, Rikard; Jansson, Liselotte; Loncar, Marjana; Pettersson, Lars
SOURCE: PCT Int. Appl., 53 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9708188	A1	19970306	WO 1996-SE1028	19960820 <--
W:	AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM			

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CA 2228803 AA 19970306 CA 1996-2228803 19960820
AU 9668405 A1 19970319 AU 1996-68405 19960820
EP 847399 A1 19980617 EP 1996-928771 19960820
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI
JP 11511457 T2 19991005 JP 1997-510174 19960820
US 6043236 A 20000328 US 1997-817683 19970423
PRIORITY APPLN. INFO.: SE 1995-2921 A 19950823
WO 1996-SE1028 W 19960820
OTHER SOURCE(S): MARPAT 126:225448
GI



AB Estratrienes I [R = H, alkyl, cycloalkyl, acyl, alkoxyacarbonyl, aralkoxyacarbonyl, protective group; R1, R2 = H, Me, Et, halogen; R3 = H, acyl, alkoxyacarbonyl, aralkoxyacarbonyl; R4 = H, Me, Et; Y = CH2, bond] were prepd. Thus, estrone was converted to its 3-dimethylthexyl ether which was treated with EtPPh3+ Br-, followed by SeO2-Me3COOH oxidn. and desilylation to give (17E)-3,16.alpha.-dihydroxy-19-norpregna-1,3,5(10),17(20)-tetraene. I show very low sex hormone side effects while retaining their antiinflammatory and immunosuppressant activity.

=> file reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
4.55	4.76

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-0.65	-0.65

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 31 OCT 2003 HIGHEST RN 611606-12-3

DICTIONARY FILE UPDATES: 31 OCT 2003 HIGHEST RN 611606-12-3

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

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Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> s 188291-28-3P/rn
L2 0 188291-28-3P/RN